

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

D/ 120. (Currently Amended) A composite profiled section comprising a basic profiled section made from a material with a good electrical conductivity and at least one surface coating which is joined to the basic profiled section and is made from a material with a higher resistance to abrasion, in particular a metal wearable strip, wherein the wearable strip, on at least one of its longitudinal edges, has recesses, which are at least partially filled by a joining profiled section selected from the group consisting of a profiled section limb extending from said composite profiled section, an extruded section with a plurality of recesses, and a grooved wedge and are thus joined to the basic profiled section in a nonpositively and/or positively locking manner.

121. (previously presented) The composite profiled section as claimed in claim 120, wherein the recesses, on an edge side, define an anchor bar of a height (h).

122. (previously presented) The composite profiled section as claimed in claim 120, wherein the basic profiled section (1) and/or the joining profiled section (39) has profiled-section limbs (11, 41) on at least one side of the rail head (3), which at least partially cover the recesses (27).

123. (previously presented) The composite profiled section as claimed in claim 122, wherein the profiled-section limb (11, 41) has an outer profiled-section thickened part (43) or an inner profiled-section thickened part (45).

124. (previously presented) The composite profiled section as claimed in claim 120, wherein the basic profiled section (1) has an insert groove (49) for a joining profiled section (39).

125. (previously presented) The composite profiled section as claimed in claim 120, wherein the basic profiled section (1) has a filling recess (61) or calking groove (67) substantially behind the recesses (27) in the steel-strip limbs (20).

126. (previously presented) The composite profiled section as claimed in claim 125, wherein the filling recesses (61) or calking grooves (67) have a barb-like internal molded niche (68) on the inner surfaces.

127. (previously presented) The composite profiled section as claimed in claim 120, wherein a rail foot (9) circumferentially has at least one profiled-section notch (13) for installation of a further wearable strip (7).

128. (previously presented) The composite profiled section as claimed in claim 120, wherein the basic profiled section (1) has at least one further securing groove (101) on the underside (8) and/or one of the side faces of the rail foot (9).

129. The composite profiled section as claimed in claim 120, wherein the basic profiled section (1) has at least one further insert groove (109) for a further sliding profiled section (7.7) on the underside (8) of the rail foot (9).

130. (previously presented) The composite profiled section as claimed in claim 120, wherein the basic profiled section (1) has a profiled-section notch around at least one outer limb of the rail foot (9), for a sliding strip (7.5, 7.8) which is substantially in the form of a half-shell or is bent in the manner of a clamp.

131. (previously presented) The composite profiled section as claimed in claim 120, wherein a sliding strip is inserted or mounted in a profiled-section notch.

132. (previously presented) The composite profiled section as claimed in claim 131, wherein the sliding strip is made from stainless steel.

133. (previously presented) The composite profiled section as claimed in claim 131, wherein the sliding strip consists of an electrically nonconductive material.

134. (previously presented) The composite profiled section as claimed in claim 131, wherein the sliding strip (7), at at least one longitudinal edge (110), has rectangular (111) or triangular (113) molded protuberances on at least one of the two longitudinal sides.

135. (previously presented) The composite profiled section as claimed in claim 131, wherein the sliding strip (7), along at least one longitudinal edge (110), has a transverse ribbed structure (114) on a narrow side strip or on the entire sliding surface (119) and/or underside (120).

136. (previously presented) A process for producing a composite profiled section having a basic profiled section (1) made from a material with good electrical conductivity and at least one surface coating which is joined to the basic profiled section (1) and is made from a material with a higher resistance to abrasion, in particular a wearable strip (19) of stainless steel, by producing a mechanical and positively locking connection, in particular for producing composite profiled sections as claimed in at least one of claims 1-16, wherein a joining material (59) or material of a joining profiled section (11, 39, 66, 69, 74) is introduced mechanically from the outside into recesses (27) and produces a mechanically positively locking, material-to-material join between basic profiled section (1) and wearable strip (19).

137. (previously presented) The process as claimed in claim 136, wherein the assembly of the steel strip (19) takes place by means of calking bars (69) or grooved wedges (74), as a result of calking tongues (73) being pressed through the recesses (27) in the steel strip (19) and into calking grooves (67) in the basic profiled section (1) and/or being calked therein.

138. (previously presented) The process as claimed in claim 136, wherein the assembly of the steel strip (19) takes place by means of rivets, screws or similar connecting elements, as a result of these elements being hammered or screwed through the recesses (27) into the calking groove (67) in the basic profiled section (1) or being connected using the appropriate joining technique.

139. (previously presented) The process as claimed in claim 136, wherein profiled-section limbs (11) of the rail head (3) or limbs (41) of separate joining profiled sections (39) are pressed onto the steel-strip limbs (20) from the outside and in the process are plastically deformed.

140. (previously presented) The process as claimed in claim 136, wherein by means of calking tools material of the profiled-section limb (11) is calked into the recesses (27) in the steel strip with plastic deformation.

141. (previously presented) The process as claimed in claim 136, wherein the calked material of the profiled-section limbs (11) at least partially fills the recesses (27).

142. (previously presented) The process as claimed in claim 136, wherein the steel-strip limbs (20) are mounted toward rail foot (9) or profiled-section center, forming a tensile stress which continuously pulls the steel strip (19) onto the rail head (3).

143. (previously presented) The process as claimed in claim 136, wherein the mounting of the steel strip (19) in sections takes place by means of hydraulic pliers units.

144. (previously presented) The process as claimed in claim 136, wherein the mounting of the steel strip takes place continuously by means of pressure-exerting rollers and/or calking rollers.